

# Notice of Allowability

Application No.

10/518,023

Examiner

Stephen F. Gerrity

Applicant(s)

KIMURA ET AL.

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## -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the new application filed 15 June 2005.
2. ☒ The allowed claim(s) is/are 1-20.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

### Attachment(s)

- |  |   |
|--|---|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application                     |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____ |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br>Paper No./Mail Date <u>12/15/04</u> | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment                   |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material                   | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance             |
|  | 9. <input type="checkbox"/> Other _____   |

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2. The application has been amended as follows:

**In the abstract of the disclosure:**

Rewrite the abstract of the disclosure as follows:

In A contact-bonding film insertion ~~means~~ device included in a contact-bonded paper manufacturing apparatus which produces releasable and expandable contact-bonded paper such as postcards (Q) by inserting a contact-bonding film (F) carried on a vertically movable support plate (51) between opposed paper pieces (Pa, Pb) of folded cut paper (P) by a paper pushing ~~means~~ device (60), the cut paper (P) having been transferred by a paper transfer ~~means~~ device (20) and folded by a paper folding ~~means~~ device (30), and subsequently by extracting the support plate (51) from the paper piece (Pa, Pb) by a support plate extracting ~~means~~ device (55) to supply the paper (P) into which only the contact-bonding film F is inserted to a paper contact-bonding ~~means~~ device (70) and paper cutting ~~means~~ device (80), a slope (51y) which is downward-inclined toward its tip to form substantially an acute angle at the tip is provided on a periphery (51x) of the support plate (51) included in the contact-bonding film insertion ~~means~~ device, the periphery (51x) which includes the slope (51y) having a shape being preferably curved upward with respect to the main body of the support plate (51). This

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structure allows smooth insertion of the contact-bonding film (F) between the paper piece (Pa, Pb) without occurrence of jamming or other problem even if the paper (P) is extremely curled to have concave and convex deformations on its surface through printing or other process.

**In the claims:**

Claim 16, line 2, delete "3" and insert --4--.

**Explanation for Examiner's Amendment**

3. The abstract of the disclosure has been amended to remove legal phraseology. Claim 16 has been amended to change the dependency of the claim, thus correcting a typographical error in the claim.

**Priority**

4. Acknowledgment is made of applicant's claim for priority under 35 U.S.C. § 119. The certified copy has been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

**Response to Preliminary Amendment**

5. Receipt is acknowledged of a preliminary amendment, filed 15 December 2004, which has been placed of record and entered in the file.

**Information Disclosure Statement**

6. Receipt is acknowledged of an Information Disclosure Statement, filed 15 December 2004, which has been placed of record in the file. An initialed, signed and dated copy of the PTO-1449 form is attached to this Office action.

**Conclusion**

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The references listed on the attached form (PTO-892) are cited to show machines for inserting one material between another, and for bonding of materials. All are cited as being of interest and to show the state of the prior art.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen F. Gerrity whose telephone number is 571-272-4460. The examiner can normally be reached on Monday - Friday from 6:30 - 3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rinaldi Rada can be reached on 571-272-4467. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Stephen F. Gerrity/  
Primary Examiner  
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5 December 2007